UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

08/06/2007

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314

EXAMINER

PEREZ, JULIO R

ART UNIT PAPER NUMBER

2617

DATE MAILED: 08/06/2007

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/749,398	01/02/2004	Atsushi Iwasaki	247259US90	2858	

TITLE OF INVENTION: MOBILE COMMUNICATIONS SYSTEM AND ROUTING MANAGEMENT APPARATUS USED IN THE MOBILE

COMMUNICATIONS SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/06/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 According Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

appropriate All further	correspondence includired below or directed oth	g the F	Patent, advance or	ders and notification	of m orres	naintenance fees w pondence address;	and/or	nailed to the current (b) indicating a sepa	correspondence address as
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	ock I for	any change of address)		Fee(s) Transmittal. This rs. Each additional	s certifi paper,	icate cannot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, must
22850	7590 08/06					Card	ifiaata	of Mailing on Tuesda	missian
OBLON, SPIV 1940 DUKE ST ALEXANDRIA	'AK, MCCLELLA REET , VA 22314	ND,	MAIER & N	EUSTADT, P.C	l her State addre trans	eby certify that this Postal Service we essed to the Mail	s Fec(s ith suff Stop I	Transmittal is being ficient postage for firs (ISSUE FEE address I) 273-2885, on the d	deposited with the United t class mail in an envelope above, or being facsimile
								•	(Depositor's name)
									(Signature)
			p		_				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/749,398	01/02/2004			Atsushi Iwasaki				247259US90	2858
TITLE OF INVENTIO COMMUNICATIONS S		NICAT	TIONS SYSTEM	AND ROUTING N	1AN	AGEMENT APPA	RATU	IS USED IN THE	MOBILE
APPLN. TYPE	SMALL ENTITY	ISS	SUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400	\$300		\$0		\$1700	11/06/2007
EXAM	INER		ART UNIT	CLASS-SUBCLASS	}				
PEREZ,	JULIO R		2617	370-338000					
 Change of correspondence address or indication of "Fee Address" (3 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. 				(1) the names of a or agents OR, alter (2) the name of a sregistered attorney 2 registered patent	the names of up to 3 registered patent attorneys gents OR, alternatively, the name of a single firm (having as a member a sterred attorney or agent) and the names of up to gistered patent attorneys or agents. If no name is ed, no name will be printed.				
3. ASSIGNEE NAME A PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIGNATION	less an assignee is ident h in 37 CFR 3.11. Comp	fied be	low, no assignee	data will appear on the	he pa g an a	itent. If an assigne			ocument has been filed for
Please check the appropr	iate assignee category or	catego	ries (will not be pr	inted on the patent):		Individual Co	rporatio	on or other private gro	oup entity Government
	are submitted: No small entity discount p		ed)	Payment of Fec(s): (A check is enclos Payment by credi The Director is he overpayment, to I	ed. it care	J. Form PTO-2038	is attac	ched. equired fee(s), any de	shown above) ficiency, or credit any n extra copy of this form).
5. Change in Entity Sta	•						I CAIT	NTV 0 27 O	SD 1 27(-)(2)
	s SMALL ENTITY state d Publication Fee (if req records of the United Sta	ired) v	vill not be accepted	d from anyone other th				TITY status. See 37 Cl ttorney or agent; or th	e assignee or other party in
Authorized Signature				·		Date			
Typed or printed name						_			·
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.3 U.S.C. USPT den, sh	11. The information 122 and 37 CFR O. Time will vary tould be sent to the SEND FEES OR O	on is required to obtain 1.14. This collection in depending upon the control of the complete o	or reis esti indivi office IS TC	etain a benefit by the mated to take 12 n idual case. Any cour, U.S. Patent and THIS ADDRESS	ne publi ninutes mments Fradem . SENE	ic which is to file (and to complete, including s on the amount of tir lark Office, U.S. Depa of TO: Commissioner	by the USPTO to process g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/749,398	. 01/02/2004	Atsushi Iwasaki	247259US90 2858			
22850 75	590 08/06/2007		EXAM	INER		
OBLON, SPIVA	K, MCCLELLAND,	PEREZ, JULIO R				
1940 DUKE STRE		ART UNIT	PAPER NUMBER			
ALEXANDRIA, \	/A 22314	2617				
		DATE MAILED: 08/06/2007				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 587 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 587 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.